



## ESCALATOR DATA INSPECTION REPORT NEW and MODERNIZED EQUIPMENT

(One form may be used for multiple identical units)

1. Permit Number: \_\_\_\_\_ State Serial No.: \_\_\_\_\_ Owners Esc. No. \_\_\_\_\_
2. Name of Building: \_\_\_\_\_ Date Inspected: \_\_\_\_\_
3. Address: \_\_\_\_\_ City: \_\_\_\_\_ ZIP: \_\_\_\_\_
4. Building Used as \_\_\_\_\_ Who Uses Elev.? \_\_\_\_\_  
(Hotel, Office Bldg., Store, Fact., Whse., etc.) (Tenants, Public, Emps. )
5. No. Elevators on Premises: Passenger \_\_\_\_\_ Freight \_\_\_\_\_ Service \_\_\_\_\_
6. Dumbwaiter \_\_\_\_\_ Escalator \_\_\_\_\_ Moving Walk \_\_\_\_\_ Other \_\_\_\_\_
6. Report Covers Escalators \_\_\_\_\_ Owners ID No. \_\_\_\_\_ ASME Code \_\_\_\_\_  
(How Many) (Which edition)
7. Mfg's. Name \_\_\_\_\_ Mfg. ID No. \_\_\_\_\_ Date Permitted \_\_\_\_\_ Floors served \_\_\_\_\_
8. Direction \_\_\_\_\_ Escalator installed side by side \_\_\_\_\_ crossed \_\_\_\_\_ single \_\_\_\_\_
9. Capacity \_\_\_\_\_ Speed \_\_\_\_\_ Rise in Feet and inches \_\_\_\_\_ or M/mm: \_\_\_\_\_  
(Pounds-Persons – Persons per hour) (Feet Per Minute)
10. Is there a Service Contract? \_\_\_\_\_ Whom With? \_\_\_\_\_ What Type? \_\_\_\_\_  
(Y or N) (New install, full maintenance, O & G)
12. Escalator Finished Enclosure: Wood \_\_\_\_\_ Masonry \_\_\_\_\_ Sheet Metal \_\_\_\_\_ Other \_\_\_\_\_
13. Floor openings protected against fire passage \_\_\_\_\_ How : \_\_\_\_\_ Truss and machine fire - resistant cladding: \_\_\_\_\_  
(Yes or No) (sprinkler, enclosure) (material type)
14. Width between balustrades \_\_\_\_\_ Is any glass in balustrades tempered? \_\_\_\_\_ Type of skirt material: \_\_\_\_\_
15. Clearance between balustrade and step \_\_\_\_\_ Side Skirt/Step Index: \_\_\_\_\_ Skirt brushes: \_\_\_\_\_  
(yes or no)
16. Minimum overhead clearance where escalator passes thru floor \_\_\_\_\_
17. Ceiling guards installed: \_\_\_\_\_ Anti slide knobs: \_\_\_\_\_ Low deck barricades at top/bottom: \_\_\_\_\_
18. Type of handrail material \_\_\_\_\_ Method of Tension \_\_\_\_\_ Broken handrail switch provided: \_\_\_\_\_  
(rubber, poly)
19. Distance handrail travels past upper combplate: \_\_\_\_\_ Lower: \_\_\_\_\_ Width between handrails: \_\_\_\_\_
20. Handrail enters balustrade guard above or below newel stand: \_\_\_\_\_
21. Number of Steps Exposed: \_\_\_\_\_ Width of Step: \_\_\_\_\_ Type step construction: \_\_\_\_\_
22. Landings Lighting: \_\_\_\_\_ Sufficient Access Area \_\_\_\_\_  
(Foot candles) (Upper, lower)
23. Machine Location \_\_\_\_\_ Voltage AC \_\_\_\_\_ GFCI: \_\_\_\_\_ Truss Smoke Detector: \_\_\_\_\_  
(how many?)
24. Light in machine room area provided \_\_\_\_\_

25. Drive \_\_\_\_\_ Broken Chain Brake \_\_\_\_\_  
(Chain, Spur gear)

26. Machine Brake type \_\_\_\_\_ Brake Torque Min.: \_\_\_\_\_ Max.: \_\_\_\_\_  
(Manufacturer design parameters)

27. Key starting Switch Location: \_\_\_\_\_

28. Non-Reversal Switch Properly Set \_\_\_\_\_ Emergency Stop Button \_\_\_\_\_ Type of Alarm: \_\_\_\_\_

**GENERAL**

Are physical, maintenance and operating conditions satisfactory except as covered by recommendations? \_\_\_\_\_  
(Yes or No)

If No, explain \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_ REC#: \_\_\_\_\_ DATE: \_\_\_\_\_  
(Printed)

MECHANIC: \_\_\_\_\_ CET #: \_\_\_\_\_ DATE: \_\_\_\_\_  
(Printed)

\_\_\_\_\_  
(Signature)

INSPECTOR: \_\_\_\_\_ CEI #: \_\_\_\_\_ DATE: \_\_\_\_\_  
(Printed)

\_\_\_\_\_  
(Signature)